



KENTUCKY DRILLER QUARTERLY

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Division of Water Groundwater Branch

January 2001

Household Well Financing Legis- lation Introduced in Senate

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U.S. Senator Rick Santorum (R-Pennsylvania) introduced the Affordable Drinking Water Act of 2000, S. 3207, to the Senate on October 13.

"The government assistance envisioned under this bill would allow homeowners of modest means in Pennsylvania, and the rest of the country, to bring old household water wells up to current standards; replace systems that have met their expected life; or provide homeowners without a drinking water source with a new individual household water well system," said Senator Santorum upon announcing the legislation.

Through a partnership established between the federal government and non-profit entities proposed in the bill, low- to moderate-income households who would prefer to have their own well or are experiencing drinking water problems could secure financing to install or refurbish an individually owned household well.

This bill complements household water well financing legislation, H.R. 3910, introduced earlier this year in the U.S. House of Representatives by Representative John Boehner (R-Ohio).

"As a ground water professional who daily works to provide consumers with quality drinking water, I am grateful to Senator Santorum for his sponsorship

of S. 3047 and its recognition of the particular challenges faced by low- to moderate-income rural residents in financing new or upgraded household well systems," said Bob Reichart, National Ground Water Association (NGWA) president and Hanover, Pennsylvania, drilling contractor.

"The introduction of this legislation in the Senate clearly demonstrates that the voices of the men and women of the ground water industry are clearly being heard by our nation's lawmakers," said Gary Andres, the NGWA representative in Washington, D.C. "Providing homeowners with a mechanism to finance individual water wells is a big step forward for the ground water industry and an illustration of how the NGWA's grassroots activism is translating to real changes in public policy."

With a new Congress starting in January, NGWA is laying the groundwork for re-introduction of household water well financing legislation, as well as drinking water choice legislation sponsored in the current Congress by Representative Richard Pombo (R-California).

For more information, contact
Julie Shaw at (800) 551-7379.

Source: WATER WELL JOURNAL,
December 2000

**HAPPY NEW
YEAR
FROM THE
GROUNDWATER
BRANCH**

Annual Workshop March 8 & 9

The Kentucky Ground Water Association's 16th Annual Drillers' Workshop and Trade Show will be held on March 8 and 9. The location is the Holiday Inn South on Fern Valley Road in Louisville, Kentucky.

Registration will start on Thursday evening the 8th and the workshop will begin on Friday the 9th. Look for your registration forms and information in the Kentucky Ground Water Association newsletter.

Workshop Sign In Reminder

Certified drillers who have a current 2000 - 2001 wallet card need to stop by the Division of Water's table at this year's annual Drillers' Workshop in order to sign in and receive an attendance card. This applies to certified drillers only, not rig operators.

Like last year, the attendance cards will be stamped after each of the designated one-hour sessions approved for the continuing training requirement.

The Division of Water's table will be set up Thursday afternoon about 3:00 p.m. for the convenience of early arrivals.

All attendees are also reminded to stop by the Kentucky Ground Water Association's registration table upon arrival at the workshop.

Board Meeting

The next scheduled meeting of the Kentucky Water Well Certification Board will be Friday, March 16, starting at 9 a.m. at the Division of Water in Frankfort.

The meeting will be open to all drillers and the public.

New Board Member

Thomas H. Maybrier, a certified water well driller from Somerset, has been appointed by Governor Patton to replace Pat Mackey on the Kentucky Water Well Certification Board. Mr. Mackey resigned on October 1.

Mr. Maybrier uses cable tool and air rotary drilling methods in the Bluegrass and the Mississippi Plateau Physiographic Regions. He has over 34 years experience in drilling water wells and has been certified since 1985. He is also an active member of the Somerset-Pulaski County Rescue Squad.



Certified Driller Statistics

Total drillers certified for water wells only 41

Total drillers certified for monitoring wells only 71

Total drillers certified for both water and monitoring wells 65

Total current certified drillers 177

(136 certified to drill monitoring wells)
(106 certified to drill water wells)

There are 294 current rig operators



Training Opportunities

The Groundwater Pollution and Hydrology Course

East Coast, February 26 – March 2, 2001
Orlando, FL

For information, contact

Princeton Groundwater, Inc.
P. O. Box 273776
Tampa, FL 33688
Phone: (813) 964-0800
Fax: (813) 964-0900

E-mail:
Info@princeton-groundwater.com

The National Ground Water Association is offering the following courses:

Water Well Rehabilitation

March 6 – 8, 2001
Las Vegas, NV

Principles of Ground Water: Flow, Transport, and Remediation

March 19 – 21, 2001
Columbus, OH

For information, contact

The National Ground Water Association
601 Dempsey Road
Westerville, OH 43081
Phone (800) 551-7379
Web: www.ngwa.org

Kentucky Ground Water Association Conference and Trade show

March 8 – 9, 2001

Holiday Inn South
Fern Valley Road
Louisville, KY

Among the presentations this year will be:

**KY 2000,
the Governor's Plan for Waterlines**

Basic Ground Water Hydrology and Pump Tests

Diesel Motor Repair and Maintenance

Domestic Water Treatment

Help For The Small Business

Rig Maintenance and Repair

Watch for details and registration forms in the Kentucky Ground Water Association Newsletter.

This is the **Annual Drillers' Workshop.**

The Nielsen Environmental Field School, Inc. is offering the following:

The Complete Ground-Water Monitoring Field Course

March 13 – 16, 2001
Orlando, FL
April 3 – 6, 2001
San Diego, CA

**Ground-Water Monitoring Well
Design, Construction
and Development**

March 13 – 14, 2001
Orlando, FL
April 3 – 4, 2001
San Diego, CA

For information, contact

The Nielsen Environmental
Field School
4686 State Route 605 South
Galena, OH 43021-9652
Phone: (740) 965-5026
Fax: (740) 965-5027

**Tennessee Water Well
Association Annual
Convention**

March 16 – 17, 2001
Gatlinburg, TN

For information, contact

TWWA
1436 Glenmar Ave.
Mount Carmel, Tennessee 37645
Phone (423) 357-0815

**Illinois Association of Ground
Water Professionals Continuing
Education Workshop: Pumps**

March 14, 2001
Champaign, IL

March 16, 2001
Springfield, IL

For information, contact

LAGWP
P. O. Box 5378
River Forest, IL 60305
Phone: (708) 386-1566
Fax: (708) 386-1567

In order to use training other than the Annual Drillers' Workshop, you **MUST** contact Joe Moffitt, Harold Lee, or David Leo at the Groundwater Branch.

Remember to obtain proper attendance documentation when attending any training for your continuing training requirement.



From last issue:

***Annual Training
Requirements***

Certified water well and monitoring well drillers are required to obtain three hours of continuing education each year in order to renew their certification. Attending the training sessions at the Annual Drillers' Workshop is one way to earn the three hours. But, as much as we like to see you at the Annual Workshop, attendance is not mandatory.

In each issue of the Kentucky Driller Quarterly, there is a list of training sessions that can be used for credit toward the three hours of continuing education. I encourage you to consider some of these courses as alternatives. The National Ground Water Association sponsors many training opportunities. Several drillers have attended the South Atlantic Well Drillers Jubilee. There

are also many other short courses and training opportunities available.

In order to use training other than the Annual Drillers' Workshop toward your three continuing education hours, you **MUST** contact Joe Moffitt, Harold Lee, or David P. Leo at the Groundwater Branch prior to the training to get approval. If you don't get prior approval, we cannot accept the training. Also, training hours will be honored for up to two years. In other words, if you earn six training hours this year, you can use three for this year's renewal and use the other three for next year.

In-house training will no longer be accepted for continuing education credit. If you have any questions, please contact Joe Moffitt, Harold Lee, or David P. Leo at (502) 564-3410.

David P. Leo, Groundwater Branch



***Call BUD Before
You Dig***

Kentucky Underground Protection, Inc., is a non-profit organization established to provide a communication link between excavators and operators of underground utilities.

KRS 367.4901 to 367.4917 requires that you call two business days before you dig in the state of Kentucky.

The toll free number to call is:

1-800-752-6007

In Louisville, (502) 266-5123



Who's Who?

Over the years, I have heard from several people who are confused over who's who . . . who is the Kentucky Groundwater Association, who is the Certification Board, and who is the Groundwater Branch. Let's start with the Groundwater Branch.

The Groundwater Branch is in the Division of Water (DOW), which is a division of the Department for Environmental Protection (DEP). DEP is one department of the Natural Resources and Environmental Protection Cabinet (hereafter referred to as the Cabinet). A primary role of the Groundwater Branch is to protect the groundwater resources of the Commonwealth. One program used to accomplish that goal is the Water Well Drillers' Certification Program. I supervise the Technical Services Section, which oversees the Water Well Drillers' Certification Program. Joe Moffitt is the Water Well Drillers' Certification Program Technical Coordinator, and Harold Lee is the Administrative Coordinator. Jack Moody also assists with well-owner technical assistance.

John Shuttleworth supervises the Data Management Section, which ensures that all data from the Water Well Drillers' Certification Program is captured in DEP's consolidated groundwater database. Data Management Section staff, Gary O'Dell and Rob Blair, also help with driller and well-owner technical and regulatory assistance.

The Kentucky Water Well Certification Board is an advisory body to the Cabinet. The Board is mandated by statute, and the Governor appoints members. The Board consists of seven members, three of whom are drillers representing various types of drilling. A fourth driller represents the KGWA and the National Ground Water Association. One member is from the Kentucky Geological Survey, one from the Cabinet, and one represents the public at large. The Board's duties are to advise the Cabinet in matters relating to the Water Well Drillers' Certification Program. This includes providing direction and assistance on regulation development and implementation and technical issues

regarding wells. The Board also may make recommendations to the Cabinet Secretary regarding enforcement action against a driller, certified or not. The Board serves as an advisory body to the Cabinet and is not responsible for implementing or enforcing Cabinet regulations.

The Kentucky Ground Water Association (KGWA) is a trade organization that is "... organized exclusively to promote ground water, wells, well drilling, domestic water treatment, water well equipment, and the water well industry ..." (extracted from Articles of Incorporation of the The Kentucky Groundwater Association, Inc. The KGWA is not a regulatory agency. KGWA is funded through membership dues and trade activities.

In past years, the DOW co-hosted the Kentucky Water Well Drillers Annual Workshop with the KGWA. This worked out well. The DOW needed to provide training opportunities for Kentucky drillers, and the KGWA sponsored an annual trade show. These two groups working together to combine the training and the trade show worked out well. About two years ago, the KGWA approached the DOW and asked to put on the workshop in its entirety. The KGWA hired Steve and Jane Cain of the South Atlantic Jubilee to coordinate the workshop, and the DOW stepped aside from organizing the workshop. We were there only to provide registration assistance, technical and regulatory assistance, certification testing, and training as requested.

The 2001 Annual Workshop is fast approaching. This year, the KGWA has arranged for Chester Bojanowski to coordinate the workshop. The Groundwater Branch will again be present to provide certification testing, registration assistance, and training. You can earn your three hours of continuing education by attending the designated training hours at the workshop. Please note that you may earn your required training hours from another source, but don't forget to get Groundwater Branch approval first!

The workshop is a good opportunity to earn your training hours, see new equipment, meet a few folks, trade ideas,

as well as to voice your concerns to the Cabinet. I hope to see you there.

David P. Leo, Groundwater Branch



Kentucky Driller Quarterly is a publication of the Kentucky Division of Water.

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All contributors to this issue are employees of the Division of Water.

Visit the Groundwater Branch page on the Internet at:

<http://water.nr.state.ky.us/dow/dwgr.htm>

E-mail: Harold.Lee@mail.state.ky.us



**Natural Resources and Environmental
Protection Cabinet
Department for Environmental
Protection**

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